

WHERE VALUE MEETS EXCELLENCE.

TPKT

NEW TRUE 90° Shoulder Milling

ENDMILL
MODULAR HEAD
FACEMILL

INTRODUCTORY OFFER

» Valid until **December 31, 2024**

PURCHASE

20 Inserts per pocket *
for an **ENDMILL** or
MODULAR HEAD

10 Inserts per pocket *
for a **FACEMILL**

RECEIVE

A corresponding
milling cutter
included in this promotion
at no charge

* The number of inserts must be matched by the number of pockets on each **ENDMILL / MODULAR HEAD / FACEMILL**

TOO GOOD NOT TO TRY.

New developed 90° shoulder milling products with exceptional performance and provide smooth cutting and economical insert.

Valid through participating US distributors only.
Some restrictions may apply.



TPKT INDEXABLE MILLING

TURNING

PARTING & GROOVING

MILLING

DRILLING

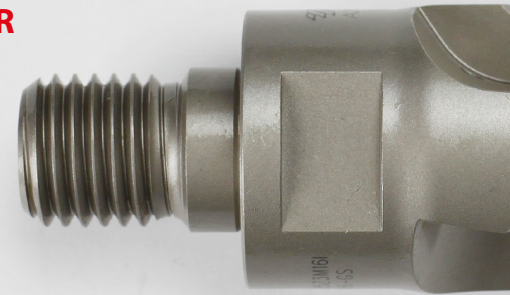


TRUE 90° SHOULDER

TPKT 16

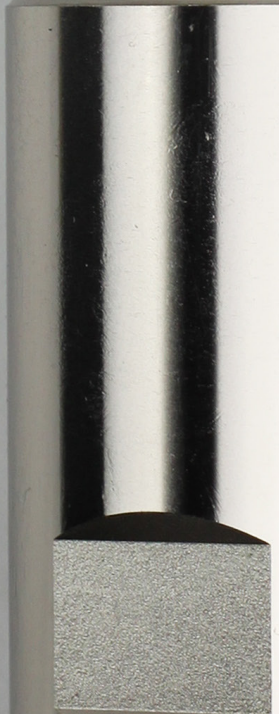
AP	THICKNESS
.433"	.212"
11mm	5.38mm

Larger Core



TPKT 11

THICKNESS	AP
.169"	.275"
4.28mm	7mm



→ **New True 90° Shoulder Milling**

High Positive Insert for Low Cutting Forces

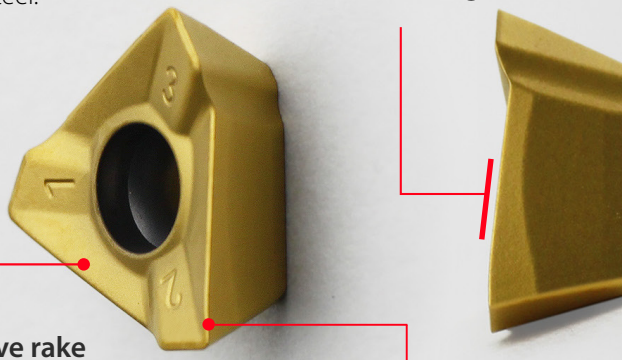
Wide Grade and Geometry Range Covering Most Applications
For facing, slotting, side milling, ramping, helical ramping

* **New YG612 Grade**

20% better tool life than the existing grade in various materials from carbon steel to mold steel.

▶ **High helix cutting edge**

Smooth cutting and low cutting force



▶ **High positive rake**

minimized burr

▶ **New design of curved cutting edge**

Minimized mismatch at step machining

▶ **Wide wiper edge**

Excellent surface finish



TPKT Insert & Cutter Introductory Offer

MILLING CUTTER					QUANTITY OF INSERTS	
SERIES	EDP. NO	DESCRIPTIONS			Per Pocket	Per Facemill
TPKT11	17001054	Ø 1.25"	Shoulder EM (1.25"shank)	Weldon	20	60
	17001055	Ø 1.25"	Shoulder EM (1.25"shank)	Weldon	20	60
	17001056	Ø 1.5"	Shoulder EM (1.25"shank)	Weldon	20	60
	17001057	Ø 1.5"	Shoulder EM (1.25"shank)	Weldon	20	80
	17001058	Ø 2"	Shoulder EM (1.25"shank)	Weldon	20	100
	17001059	Ø 1.5"	Shoulder 90° Facemill	Shell Mill	10	40
	17001060	Ø 2"	Shoulder 90° Facemill	Shell Mill	10	50
	17001061	Ø 2.5"	Shoulder 90° Facemill	Shell Mill	10	60
	17001062	Ø 3"	Shoulder 90° Facemill	Shell Mill	10	50
	17001063	Ø 3"	Shoulder 90° Facemill	Shell Mill	10	80
	17001064	Ø 4"	Shoulder 90° Facemill	Shell Mill	10	100
	17001065	Ø 4"	Shoulder 90° Facemill	Shell Mill	10	80
	17001066	Ø 5"	Shoulder 90° Facemill	Shell Mill	10	110
	17001067	Ø 1.25"	Shoulder Modular	Modular	20	60
17001068	Ø 1.5"	Shoulder Modular	Modular	20	80	
TPKT16	17000957	Ø 2"	Shoulder EM (1.25"shank)	Weldon	20	80
	17000959	Ø 2"	Shoulder 90° Facemill	Shell Mill	10	40
	17000960	Ø 2"	Shoulder 90° Facemill	Shell Mill	10	50
	17000961	Ø 2.5"	Shoulder 90° Facemill	Shell Mill	10	60
	17000962	Ø 3"	Shoulder 90° Facemill	Shell Mill	10	60
	17000963	Ø 3"	Shoulder 90° Facemill	Shell Mill	10	70
	17000964	Ø 4"	Shoulder 90° Facemill	Shell Mill	10	60
	17000965	Ø 4"	Shoulder 90° Facemill	Shell Mill	10	80
	17000966	Ø 5"	Shoulder 90° Facemill	Shell Mill	10	90
	17000967	Ø 6"	Shoulder 90° Facemill	Shell Mill	10	120
17000968	Ø 6"	Shoulder 90° Facemill	Shell Mill	10	80	

▼ TPKT Milling Insert (10pcs/Pack)

SERIES	EDP No.	DESCRIPTION	GRADE	SERIES	EDP No.	DESCRIPTION	GRADE
TPKT11	12000802	0404R-GN	YG012	TPKT16	12000758	0508R-ST	YG602
	12000808	0404R-GN	YG5020		12000759	0508R-ST	YG613
	12000801	0404R-GN	YG612		12000781	0508R	YG012
	12000807	0404R-GN	YG712		12000780	0508R	YG5020
	12000809	0404R-ST	YG612		12000718	0508R	YG602
	12000803	0404R-ST	YG613		12000779	0508R	YG712
	12000810	0404R-ST	YG613		12000785	0516R	YG012
	12000804	0408R-GN	YG012		12000787	0516R	YG5020
	12000812	0408R-GN	YG5020		12000784	0516R	YG602
	12000811	0408R-GN	YG712		12000786	0516R	YG712
	12000813	0408R-ST	YG612		12000789	0524R	YG012
	12000814	0408R-ST	YG613		12000791	0524R	YG5020
	12000806	0416R-GN	YG012		12000788	0524R	YG602
	12000816	0416R-GN	YG5020		12000790	0524R	YG712
	12000805	0416R-GN	YG612				
12000815	0416R-GN	YG712					

TURNING
PARTING & GROOVING
MILLING
DRILLING

YG-1 ROTARY TOOLING

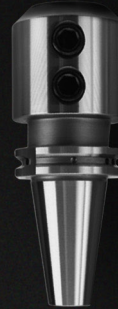
HYDRAULIC
CHUCK (Power E)



SHELL MILL
ARBOR



END MILL
HOLDER



SK SLIM
CHUCK



ER COLLET
CHUCK



SHRINK FIT
HOLDER



POWER MILLING
CHUCK



TAPPING ER
CHUCK



YG-1 USA

730 Corporate Woods Parkway
Vernon Hills, IL 60061 U.S.A.

YG-1 Headquarters

13-40, Songdogwahak-ro 16beon-gil, Yeonsu-gu,
Incheon, 21984, South Korea

AHB
TOOLING & MACHINERY
COMPLETE METALWORKING SOLUTIONS
(800) 991-4225 www.ahbinc.com
ISO Certified customerservice@ahbinc.com

Valid through participating US distributors only.
Some restrictions may apply.



Search 'YG-1' on social media outlets



yg1usa.com